

Fig. 1

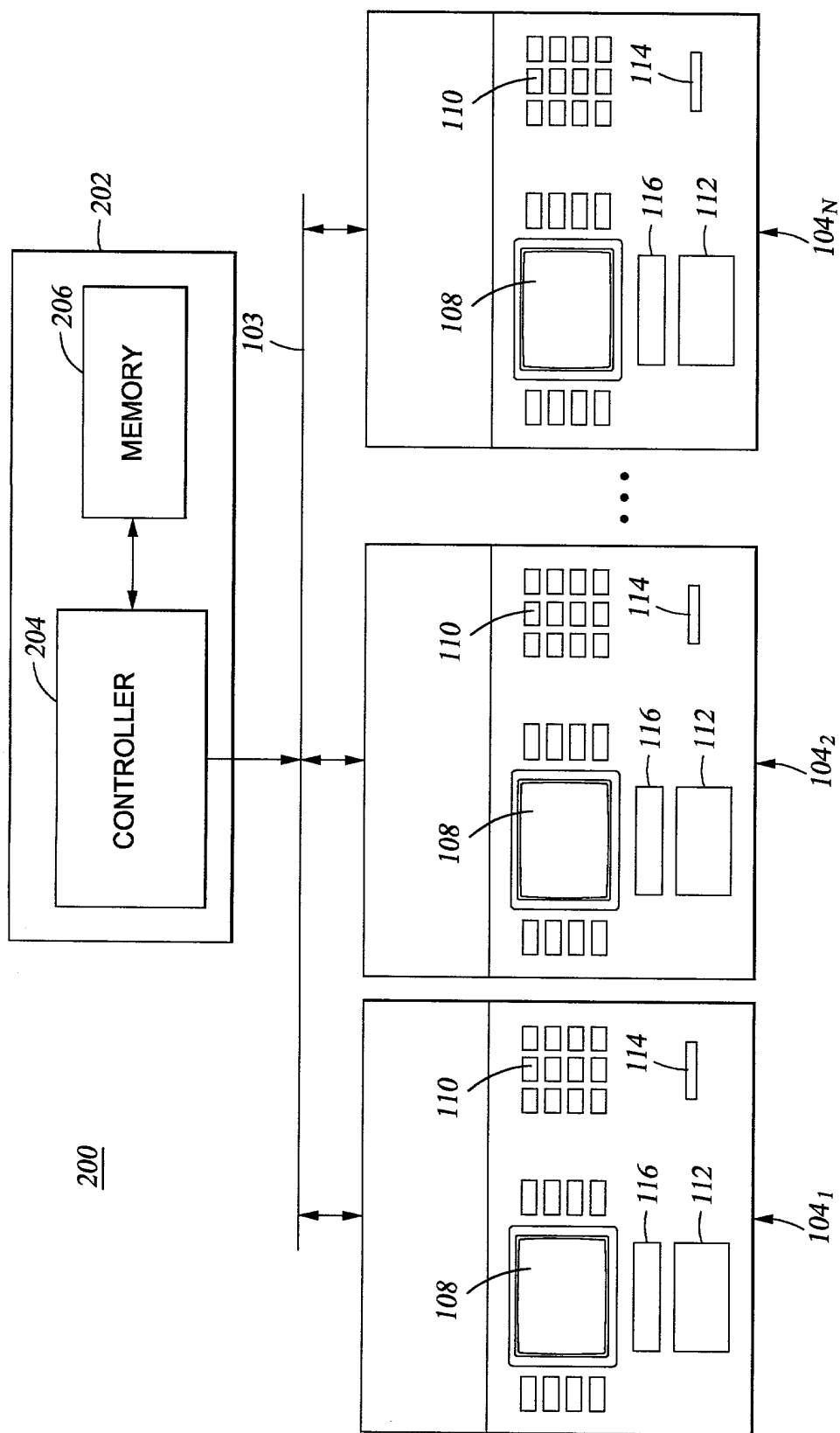


Fig. 2

3/13

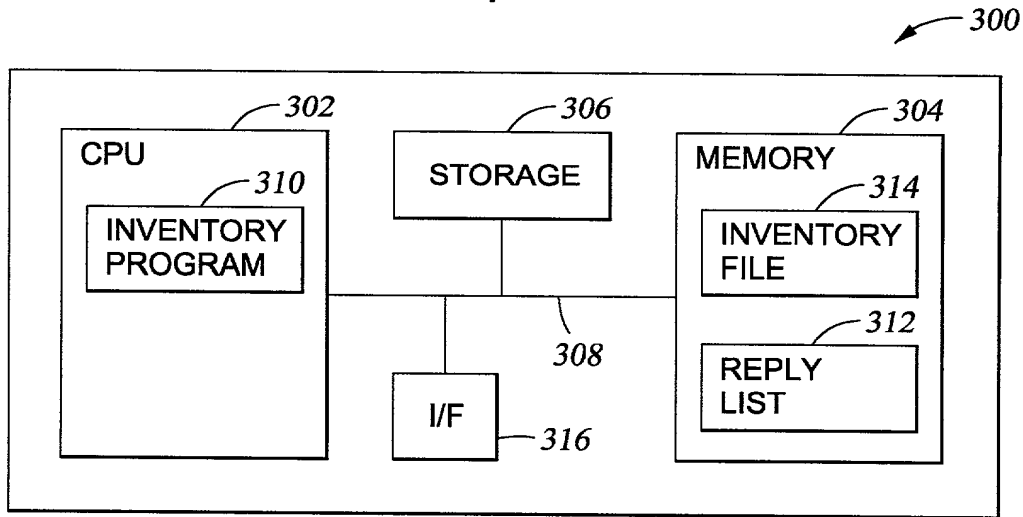


Fig. 3

INVENTORY FILE

ITEM	PRICE	MAX PRICE	NUMBER AVAILABLE	----
		⋮		
"	"	"	"	

Fig. 4

REPLY LIST FILE

ID	PRICE	LOCATION	DIRECTIONS	----
"	"	"	"	
		⋮		
"	"	"	"	

Fig. 5

4/13

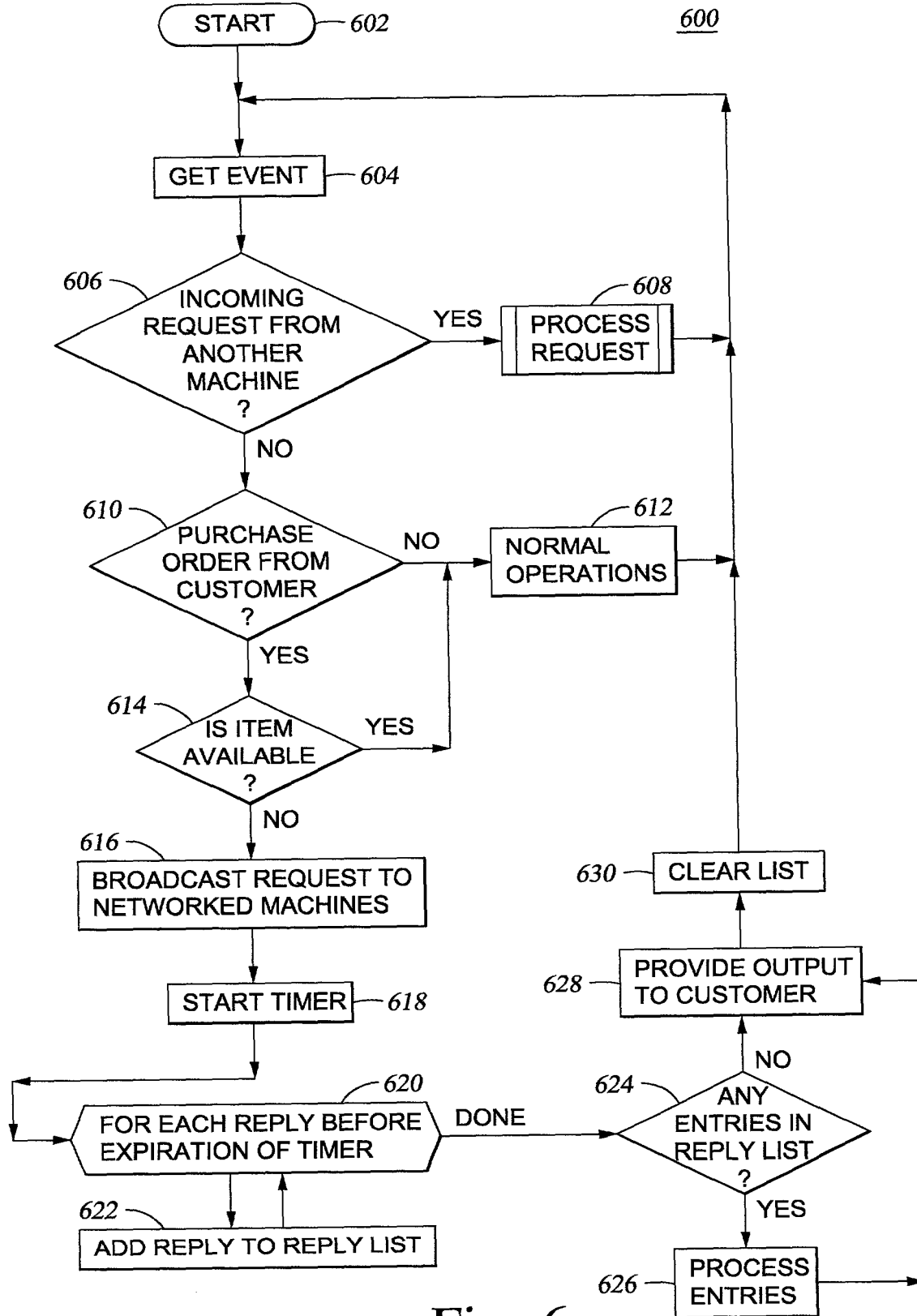


Fig. 6

5/13

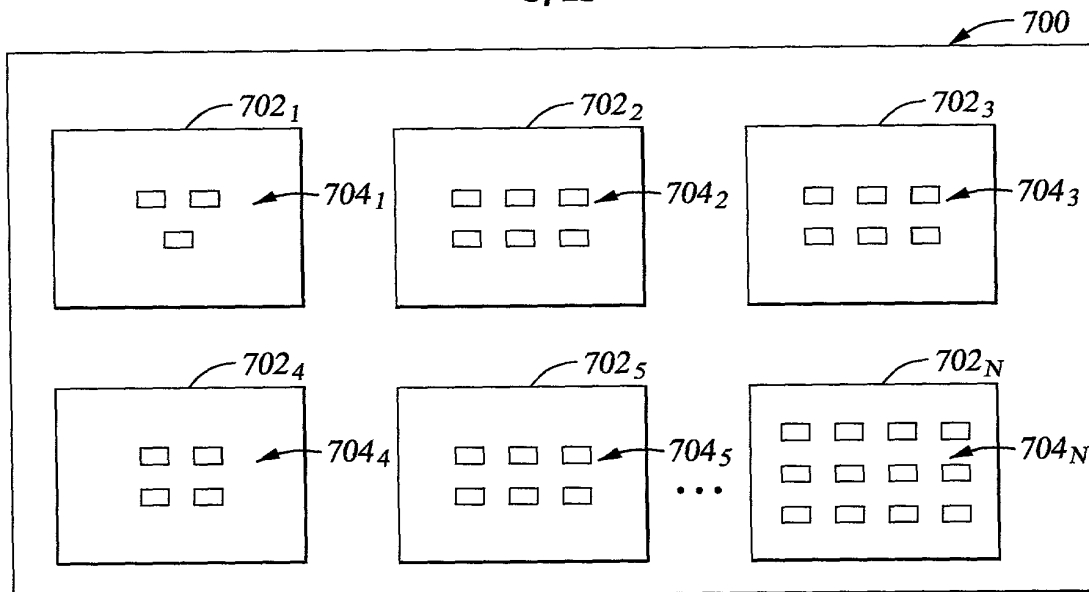


Fig. 7

Form 1600 is a data entry form with the following fields and controls:

- 1620**: A text input field labeled "ENTER LOCATION" with a dropdown arrow.
- 1640**: A text input field labeled "ENTER ITEM" with a dropdown arrow.
- 1650**: A text input field labeled "ITEM QUANTITY".
- 1660**: A radio button followed by the text "PRE-PAY FOR ITEM".
- 1662**: A text input field labeled "PAYMENT FORM" with a dropdown arrow.
- 1665**: A text input field labeled "DATE".
- 1667**: A text input field labeled "TIME".
- 1680**: A button labeled "ENTER".
- 1685**: A button labeled "CANCEL".
- 1690**: A large rectangular area at the bottom labeled "MESSAGE AREA".

Fig. 16

6/13

800

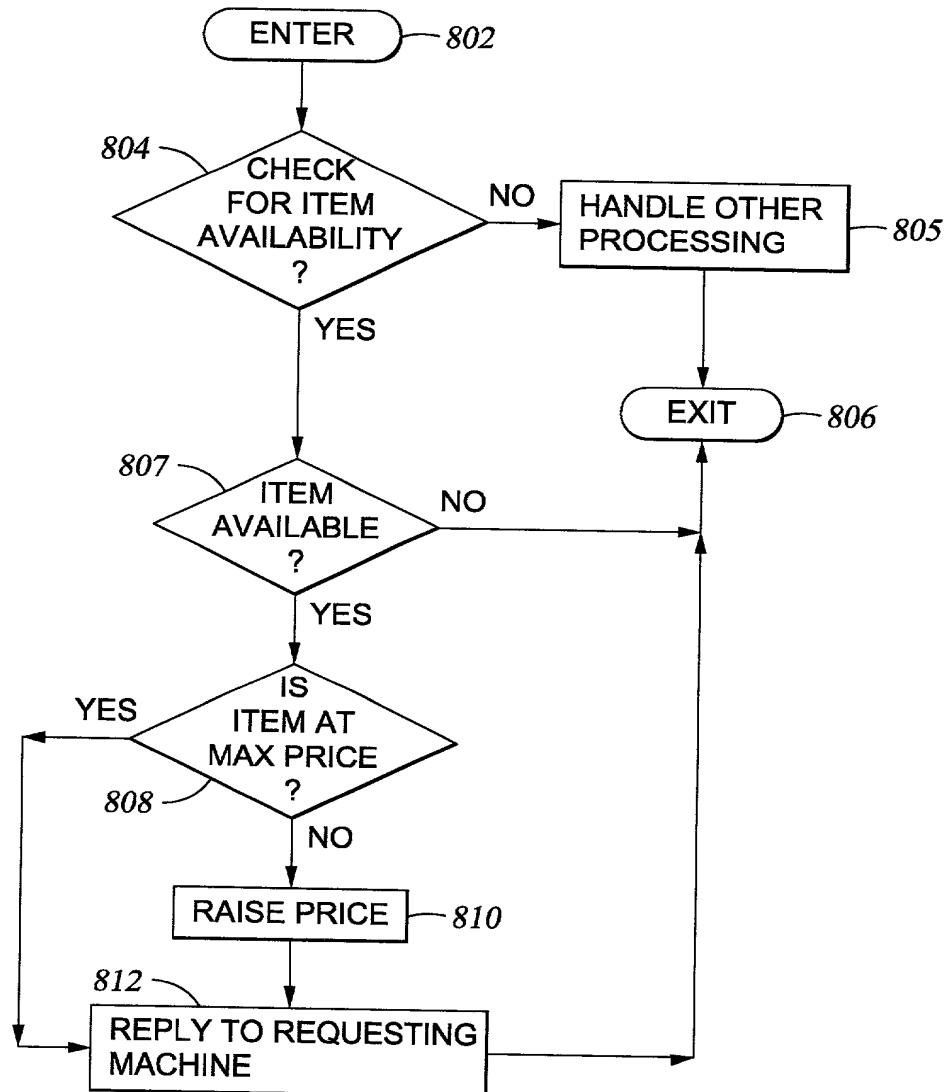


Fig. 8

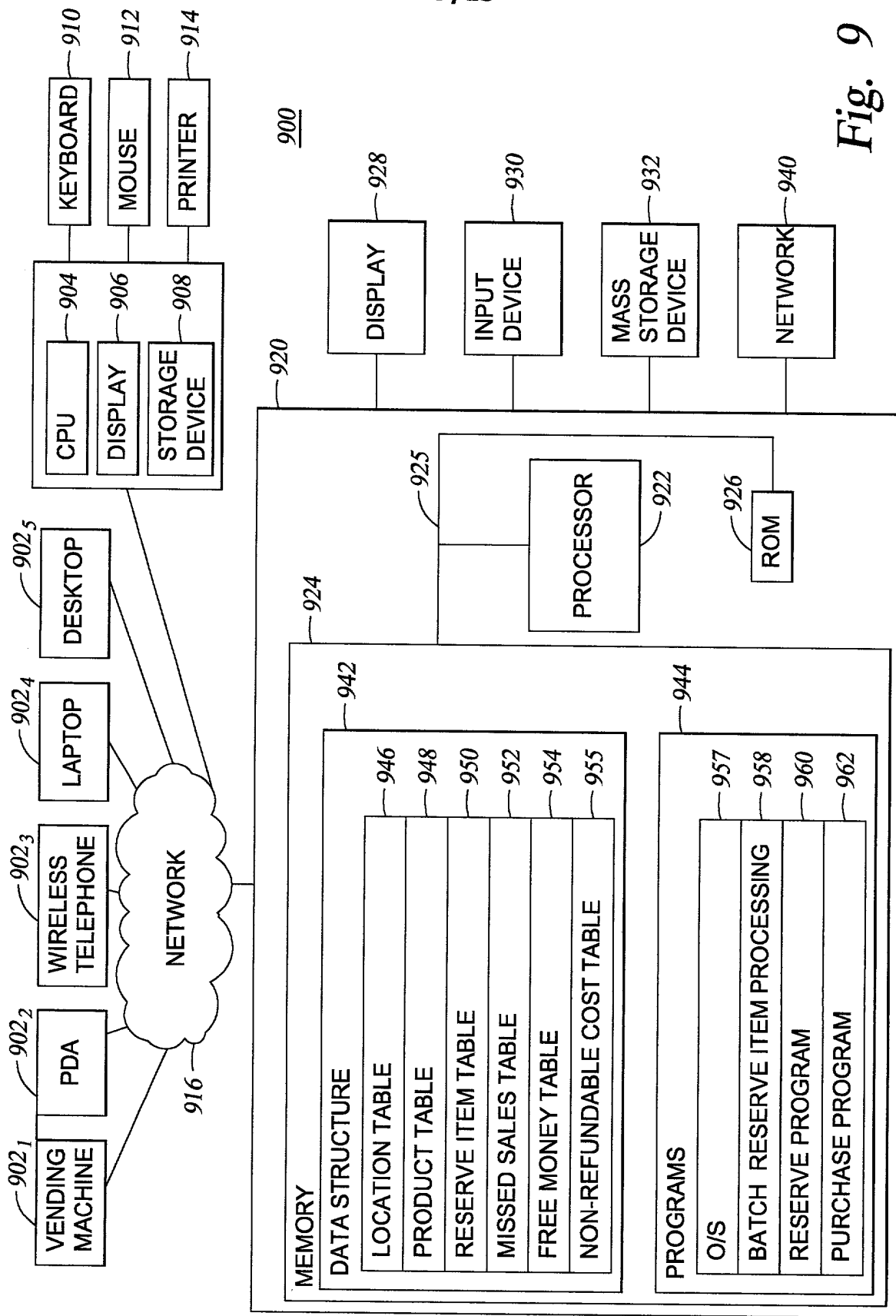


Fig. 9

Location Table

Location ID	Physical Location	Description	...
1002	1004	1006	1008

Fig. 10

Product Table

Location ID	Item ID	Quantity Available	Quantity Reserved	Price	...
1102	1104	1106	1108	1110	1112

Fig. 11

Reserved Item Table

Location ID	Item ID	Customer ID	Quantity	Payment Form	Date/Time	Non-Refundable Y/N	Non-Refundable Cost	Pre-Paid	Confirmation Number	...
1202	1204	1206	1208	1210	1212	1214	1216	1218	1220	1222

Missed Sales

Location ID	Item ID	Missed Quantity	Reason	...
1302	1304	1306	1308	1310

Fig. 13

Free Money Table

Location ID	Item ID	Quantity	Price	...
1402	1404	1406	1408	1410

Fig. 14

Non-Refundable Cost Table

Location ID	Item ID	Non-Refundable Cost	...
1502	1504	1506	1508

Fig. 15

Fig. 12

9/13

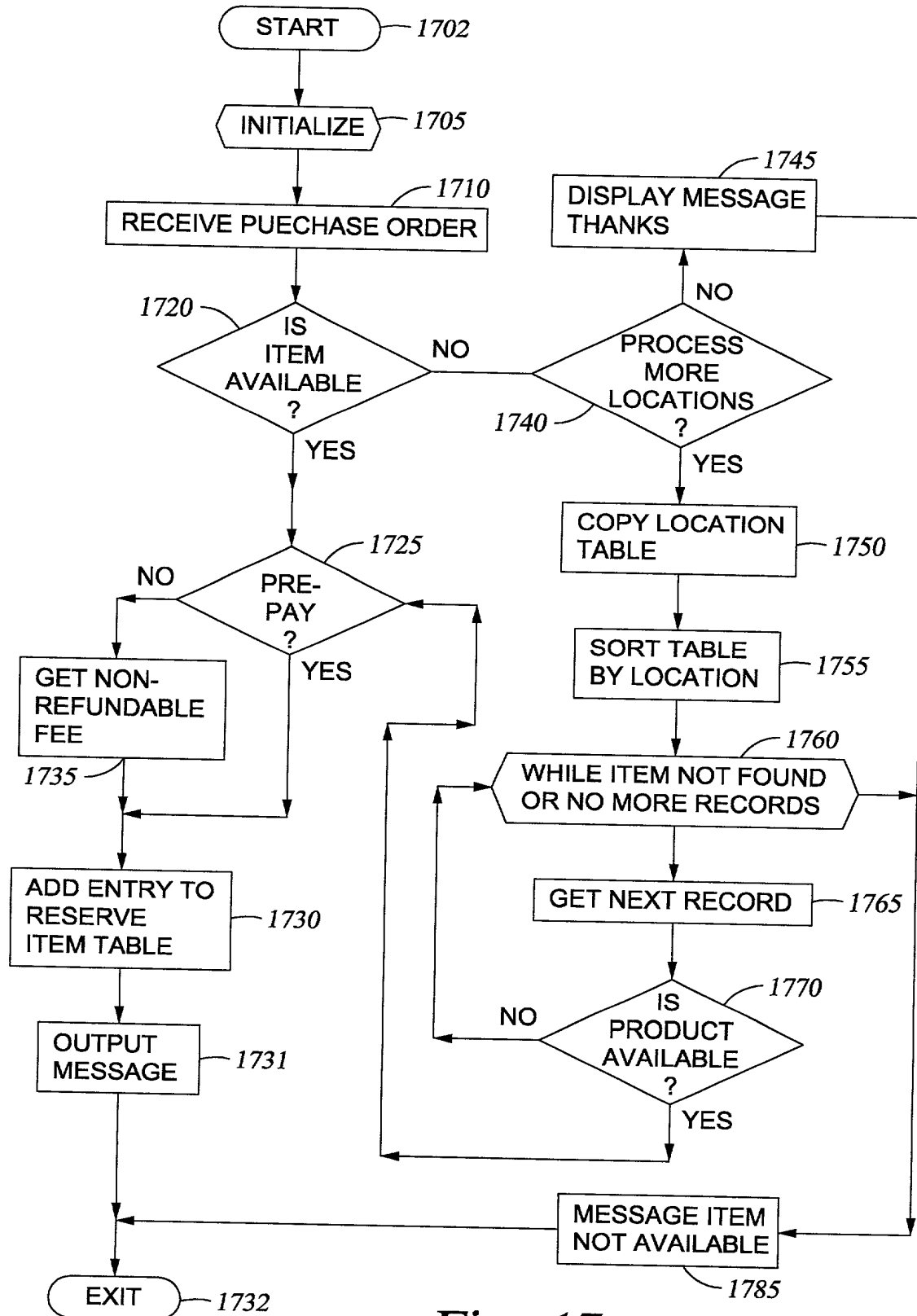


Fig. 17

10/13

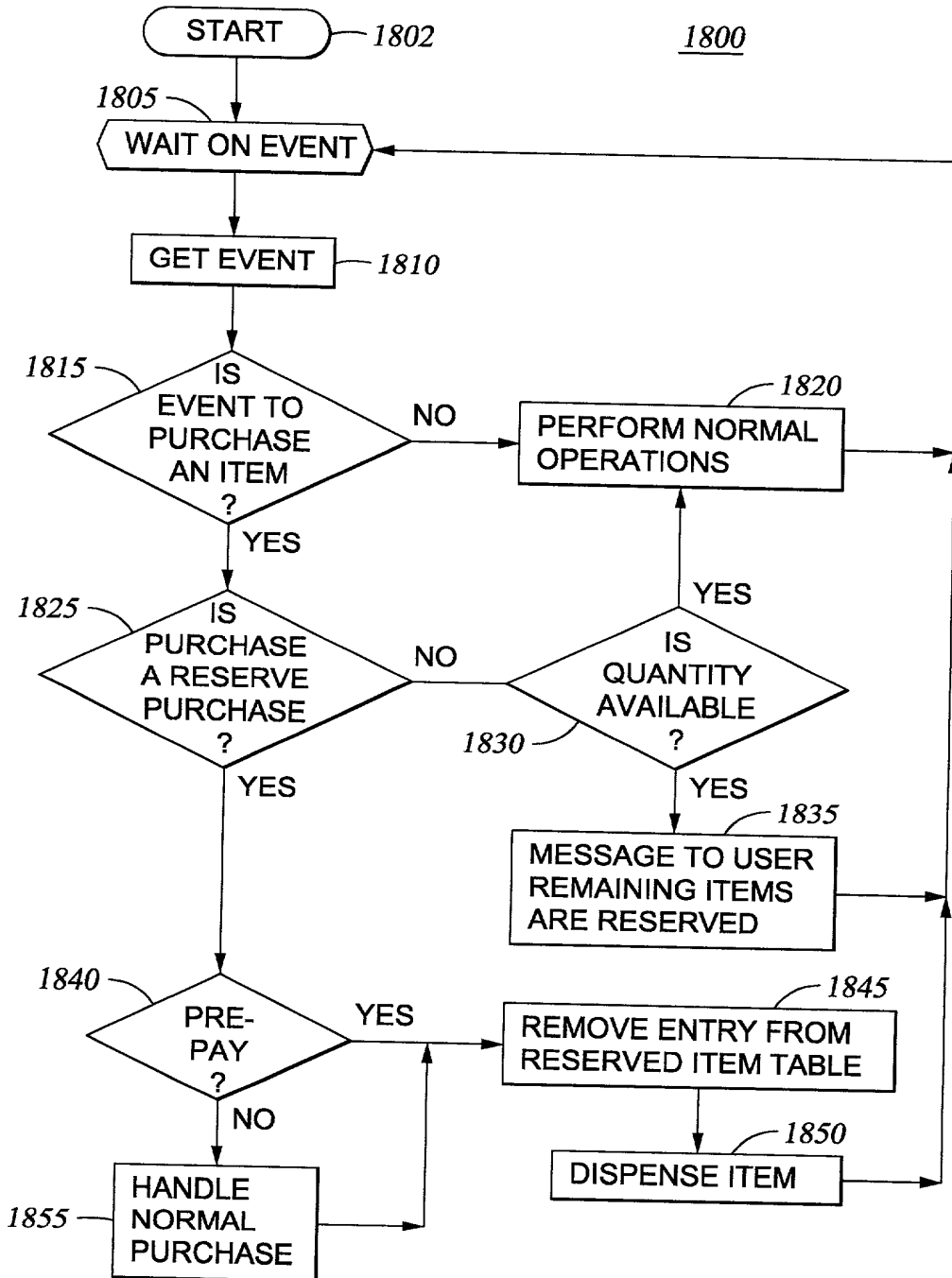


Fig. 18

11/13

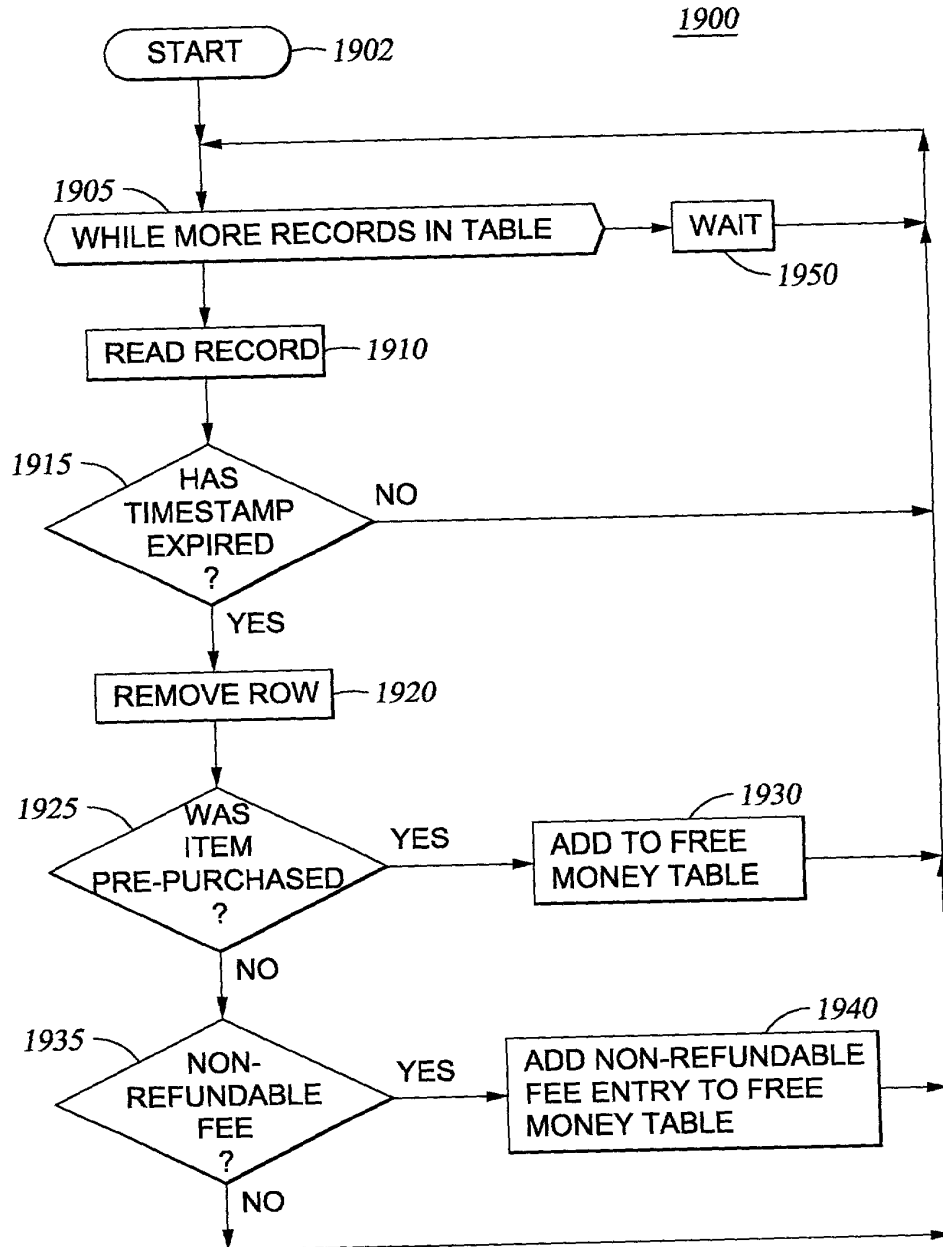
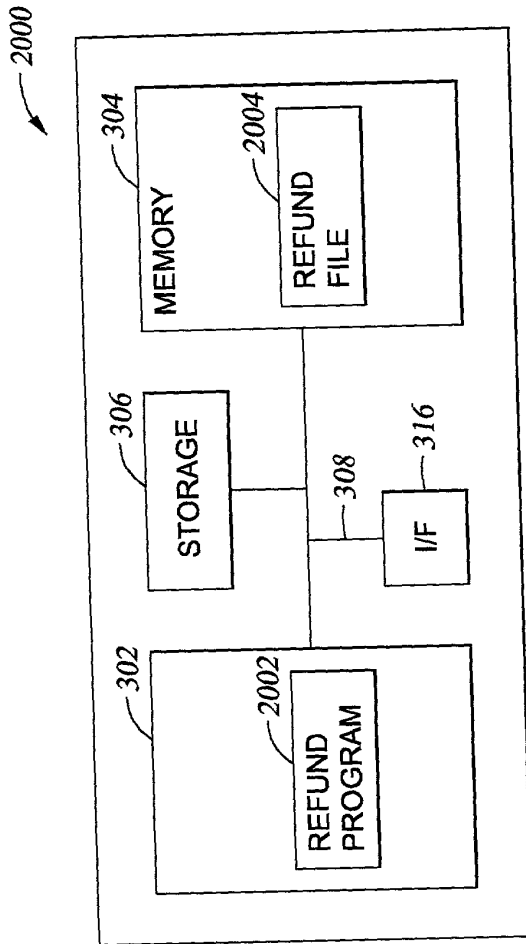


Fig. 19

Fig. 20



2004

Fig. 21

2102	2104	2106	2108	2110	2112	2114	2116
CUSTOMER ID	PAYMENT FORM	ITEM	QUANTITY	DATE	TOTAL COST	REFUND FLAG Y/N	...

2200

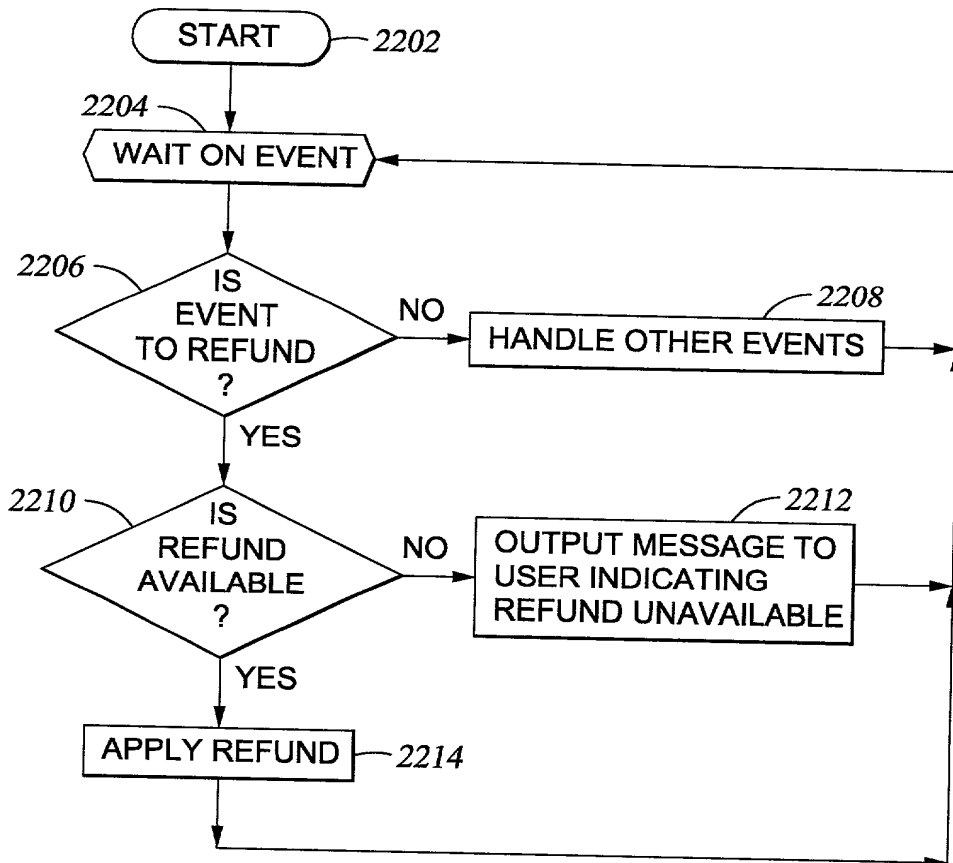


Fig. 22